

## REMARKS

Claims 37-39, 41, and 43-51 stand rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 5,394,744 to James et al. (hereinafter "James") in view of U.S. Patent Application 2003/0033799 A1 to Scheying et al. (hereinafter "Scheying") and U.S. Patent No. 6,029,044 to Arsenault et al. (hereinafter "Arsenault"). Claims 40, 42, and 52 stand rejected under 35 U.S.C. §103(a) as being unpatentable over James in view of Scheying and "Prevost" and further in view of U.S. Patent No. 5,781,871 to Mezger et al (hereinafter "Mezger"). Claims 53-56 are objected to as being dependent upon a rejected base claim.

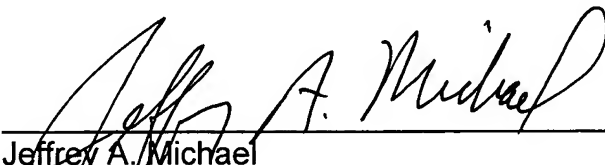
Applicants have herein cancelled claim 47, and have amended claim 37 to include the limitations of claim 47. For at least the following reasons, Applicants believe claims 37-46 and 48-56 are now in condition for allowance.

Claim 37 has been amended to recite "wherein the first filter is a long range averaging filter and the second filter is a short range averaging filter." The Examiner has failed to identify any reference "wherein the first filter is a long range averaging filter and the second filter is a short range averaging filter," Applicant's assert that no such filter is taught either singly or in combination by James, Scheying, and Arsenault.

For at least the foregoing reasons, the combination of James in light of Scheying and Arsenault does not show or disclose each and every limitation of Applicant's independent claim 37, as amended herein, and therefore the rejection of claim 37 cannot be sustained. Because claims 38-46 and 48-56 depend from claim 37 and therefore only add further limitations to the base claim, the 35 U.S.C. §103(a)

rejections of Applicants' dependent claims are traversed for the same reasons. Applicants accordingly believe that claims 37-46 and 48-56 are in condition for allowance, and such action is solicited. The Examiner is cordially invited to contact the undersigned by telephone to discuss any unresolved matters.

Respectfully submitted,



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